EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((comput$4 or calculat$4 or measur$4) and metric$3 and intensit$3 and ray$3 and dimension$3 and label$3 and (edg$3 or boundar$3) and point$3 and extreme).CLM.	US-PGPUB	AND	ON	2006/05/02 15:00

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((comput$4 or calculat$4 or measur$4) and metric$3 and intensit$3 and ray$3 and dimension$3 and label$3 and (edg$3 or boundar$3) and point$3 and extreme).CLM.	US-PGPUB	AND	ON	2006/05/02 15:00
L2	143437	((382/128,129,130,131, 132,133,134,164,171,173, 179) or (600/141,142,516) or (378/37,62,90,92,98.4, 98.6,98.9)).CCLS. or ("250").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 15:02
L3	41368	2 and dimension$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:02
L4	18023	3 and (segment$4 or divid$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12

EAST Search History

L5	10457	4 and (edg$4 or boundar$4 or border$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12
L6	9232	5 and (calculat$4 or comput$4 or measur$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12
L7	2136	6 and label$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:13
L8	1053	7 and (x-ray or ray$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:13

EAST Search History

L9	901	8 and (identif$4 or recogni$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:05
L10	629	9 and (array$2 or subarray$2 or sub-array$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:06
L11	8293	"11" and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:07
L12	16	10 and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:14

EAST Search History

L13	35	2 and ((edg$4 or boundar$4 or border$2) near4 (metric$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:09
L14	1	13 and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:09
L15	1233	2 and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:09
L16	1	15 and ((edg$4 or boundar$4 or border$2) near4 (metric$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:14

EAST Search History

L17	36208	2 and (computer or processor or CPU or PC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:10
L18	25317	17 and (display$3 or monitor$3 or screen$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:11
L19	19158	18 and (RAM or stor$4 or buffer or memor$4 or ROM)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12
L20	18341	19 and (calculat$4 or comput$4 or measur$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12

EAST Search History

L21	9532	20 and (edg$4 or boundar$4 or border$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:12
L22	6148	21 and (segment$4 or divid$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:15
L23	3035	22 and (x-ray or ray$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:13
L24	855	23 and label$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:13

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L25	22	24 and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:16
L26	1	25 and ((edg$4 or boundar$4 or border$2) near4 (metric$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:15
L27	917	((edg$4 or boundar$4 or border$2) near4 (metric$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:15
L28	463	27 and (segment$4 or divid$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:16

EAST Search History

L29	6	28 and (intensit$4 same extreme)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 15:16

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IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

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1. **Motion-driven object segmentation in scale-space**
   Izquierdo, E.M.; Ghanbari, M.;
   Acoustics, Speech, and Signal Processing, 1999. ICASSP '99. Proceedings., 1999 IEEE Internatio
   Volume 6, 15-19 March 1999 Page(s):3473 - 3476 vol.6
   Digital Object Identifier 10.1109/ICASSP.1999.757590
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IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

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1. **Computationally efficient nonlinear edge preserving smoothing of n-D medical images via s fingerprint analysis**
Reutter, B.W.; Algazi, V.R.; Huesman, R.H.;
Nuclear Science Symposium Conference Record, 2000 IEEE
Volume 2, 15-20 Oct. 2000 Page(s):15/282 - 15/286 vol.2
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4. **Anisotropic diffusion pyramids for image segmentation**
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5. **A new active contour method based on elastic interaction**
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6. **Representation and segmentation of a cluttered scene using fused edge and surface data**
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7. **Active contour segmentation guided by AM-FM dominant component analysis**
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9. **Adaptive split-and-merge segmentation based on piecewise least-square approximation**
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10. **Segmented shape descriptions from 3-view stereo**
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Suri, J.S.; Kecheng Liu; Reden, L.; Laxminarayan, S.N.;
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13. **An integrated boundary and region approach to perceptual grouping**
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14. **Biological cell motion tracking in dielectrophoresis (DEP) levitation feedback control systen**
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15. **Fast and accurate detection of extraocular muscle borders using mathematical morphology**
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17. **Route guidance sign identification using 2-D structural description**
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18. **Segmentation and description based on perceptual organization**
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19. **Recovering building structures from stereo**
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20. **Non-Rigid Motion Estimation Using the Robust Tensor Method**
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27-02 June 2004 Page(s):25 - 25
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21. **The use of optical flow for road navigation**
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Inventor Name Search Result

Your Search was:

Last Name = NIZIALEK
First Name = TANYA

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09305016	Not Issued	161	05/04/1999	METHOD AND APPARATUS FOR SEGMENTING SMALL STRUCTURES IN IMAGES	NIZIALEK, TANYA
10716797	Not Issued	71	11/18/2003	Method and apparatus for segmenting small structures in images	NIZIALEK, TANYA
60084125	Not Issued	159	05/04/1998	METHOD FOR SEGMENTING SMALL STRUCTURES IN IMAGES	NIZIALEK, TANYA

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Last Name = BANKMAN
First Name = ISAAC N.

Application#	Patent#	Status	Date Filed	Title	Inventor Name
07897650	5574799	150	06/12/1992	METHOD AND SYSTEM FOR AUTOMATED DETECTION OF MICROCALCIFICATION CLUSTERS IN MAMMOGRAMS	BANKMAN, ISAAC N.
08548925	Not Issued	166	10/26/1995	METHOD AND SYSTEM FOR DETECTING SMALL STRUCTURES IN IMAGES	BANKMAN, ISAAC N.
08960549	Not Issued	161	10/31/1997	METHOD AND SYSTEM FOR DETECTING SMALL STRUCTURES IN IMAGES	BANKMAN, ISAAC N.
09305016	Not Issued	161	05/04/1999	METHOD AND APPARATUS FOR SEGMENTING SMALL STRUCTURES IN IMAGES	BANKMAN, ISAAC N.
60084125	Not Issued	159	05/04/1998	METHOD FOR SEGMENTING SMALL STRUCTURES IN IMAGES	BANKMAN, ISAAC N.

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